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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box PATENT APPLICATION
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Transmitted herewith for filing is the patent application of:
Inventor: Michael A. Kuzyk et al.

For: VACCINES AND AGENTS FOR INDUCING IMMUNITY IN FISH AGAINST RICKETTSIAL
DISEASES, AND ASSOCIATED PREVENTATIVE THERAPY

Enclosed are:

- [X] Patent application with 21 pages of specification, 3 pages of claims, an abstract, and 11 sheets of drawings.
- [X] Combined Declaration and Power of Attorney (unsigned)
- [X] **This is a non-provisional application claiming priority from prior application no 60/154,437**

CLAIMS AS FILED					
For	Number Filed		Number Extra	Rate	Basic Fee
Total claims	32	-20	12	=	0
Independent Claims	13	-3	10	=	0
TOTAL FILING FEE					

Respectfully submitted,



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